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What is claimed is:

1. An image compression method comprising the steps of:
eliminating data bits other than the upper data bits of color attribute data of each pixel of a displaying image;
extracting the upper bits; and
combining the upper bits.
2. An image compression method according to claim 1, further comprising the step of:
changing the number of the upper bits for each image to be displayed.
3. A data communication system comprising:
an interface to make a connection with an outer system;
a control unit to receive a command of compression from the outer system through the interface; and
a data compressing unit to perform data compression based on the compressing command by the image compressing method described according to claim 1.
4. A data communication system comprising:
an interface to make a connection with an outer system;
a control unit to receive a command of compression from the outer system through the interface described above; and
a data compressing unit to perform data compression based on the compressing command by the image compressing method described according to claim 2.
5. A data communication system according to claim 3, further comprising:
a transceiver unit to radio transfer the compressed image data compressed by the data compressing unit.
6. A data communication system according to claim 4, further comprising:
a transceiver unit to radio transfer the compressed image data compressed by the data compressing unit.
7. A data communication system according to claim 3:
wherein the data compressing unit changes the compression rate for each image to be transferred in order to unify the period of time to transfer for each image to be transferred.
8. A data communication system according to claim 4:
wherein the data compressing unit changes the compression rate for each image to be transferred in order to unify the period

of time to transfer for each image to be transferred.

9. A data communication system according to claim 5:

wherein the data compressing unit changes the compression rate for each image to be transferred in order to unify the period of time to transfer for each image to be transferred.

10. A data communication system according to claim 6:

wherein the data compressing unit changes the compression rate for each image to be transferred in order to unify the period of time to transfer for each image to be transferred.

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